S&H Form: PTO/SB/05 (2/0	02) [[								
S&H Form: PTO/SB/05 (2/0 UTILITY Attorney Docket No. 300.1146	<u> </u>								
PATENT APPLICATION  First Named Inventor or Application Identifier: Akihiko TATEIWA	22858 U.S. PTC								
TRANSMITTAL	2286								
(Only for original applications) Express Mail Label No.	<del></del>								
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.  ADDRESS TO: Commissioner for Patents Box Patent Application PO Box 1450 Alexandria, VA 22313-1450									
1. 🛮 Fee Transmittal Form									
2. Specification, Claims & Abstract[Total Pages: 15 ]									
3. Drawing(s) (35 USC 113)[ Total Sheets: 3 ] [FIGS. 1-5									
4. Oath or Declaration									
5.  Verified Statement Claiming Small Entity Status									
6. Application Data Sheet. See 37 C.F.R. 1.76									
7. Applicant claims foreign priority benefit to: <u>Japanese Application 2003-069140 filed March 14, 2003</u>	<u>3</u>								
CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)									
9. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or II. paper c. Statement verifying identity of above copies 10. For publication of assignee information under 37 CFR 1.215(b), list the assignee as SHINKO ELECTR INDUSTRIES CO., LTD. of Nagano, Japan. The Assignment papers will be filed later.	RIC								
ACCOMPANYING APPLICATION PARTS									
11. Assignment (cover sheet & document(s)) to SHINKO ELECTRIC INDUSTRIES CO., LTD. of Nagano, J	Japan								
for publication of assignee information under 37 CFR 1.215(b)									
12.  37 CFR 3.73(b) Statement (when there is an assignee) Power of Attorney  13.  English Translation Document (if applicable)									
14. Information Disclosure Statement (IDS)/PTO-1449 Copies of IDS Citations									
15. Preliminary Amendment  16. Return Possint Postered (MRER 503) (Should be specifically itemized)									
16. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)									
17. Certified Copy of Priority Document(s) (if foreign priority is claimed)	m								
18. Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form	П								
PTO/SB/35 or its equivalent									
19. Other:									
20. CORRESPONDENCE ADDRESS									

21171
PATENT TRADEMARK OFFICE

S&H Form (10/03)

NEW APPLICATION				Attorney Docket No. 300.1146					
FEE TRANSMITTAL			Application Number						
					ch 3, 2004				
<u></u>		810.00			ventor	Akihiko TATEIWA			
FEE CALCULATION (fees effective 10/01/03)									
CLAIMS	AIMS (1) FOR (2) NUMBER FILED		FILED	(3) NUMBER EXTRA		(4) RATE		(5) CALCULATIONS	
	TOTAL CLAIMS		12 - 20 =	0		X \$ 18.00 =		\$ 0.00	
	INDEPENDEI CLAIMS	NT	1 - 3 =	0 X \$ 86.00 =			0.00		
	MULTIPLE DEPENDENT CLAIMS (any number; + \$290.00 = if applicable)								
	BASIC FILING FEE						770.00		
	Total of above Calculations =							\$ 770.00	
Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)									
	Reduction by	50%	for filing by smal	l entity (37					
	TOTAL FILING FEE =						\$ 770.00		
	Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))								
	Recordation of Assignment (\$40.00; 37 CFR 1.21(h))							40.00	
					TOT DUE	AL FEES =		\$ 810.00	
METHOD OF PAYMENT									
Charge "TOTAL FEES DUE" to the Deposit Account No. below.									
No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).									
GENERAL AUTHORIZATION									
If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby									
authorized to credit any overpayment or charge any additional fees necessary to:									
Deposit Account No. 19-3935									
	Deposit Accour	nt Na	me STAAS &	HALSEY	LLP				
The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the									
prosecution of this application, including any related application(s) claiming benefit hereof									
pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any									
such related application.									
SUBMITTED BY: STAAS & HALSEY LLP									
Typed Name	H. J. Staas		A			Reg. No	).	22,010	
Signature					Date		March 3, 2004		
@ 2001 Staas	9 Holooy LLD	77							